



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 5239

Bib Data Sheet

SERIAL NUMBER 10/037,866	FILING OR 371(c) DATE 10/24/2001 RULE	CLASS 356	GROUP ART UNIT 2877	ATTORNEY DOCKET NO. 10873.326USD1
-----------------------------	--	--------------	------------------------	---

APPLICANTS

Michihiro Yamagata, Osaka, JAPAN;
Yasuhiro Tanaka, Hyogo, JAPAN;
Tomohiko Sasano, Osaka, JAPAN;

** CONTINUING DATA *****

This application is a DIV of 09/154,355 09/16/1998 PAT 6,349,000

** FOREIGN APPLICATIONS *****

JAPAN 9-258132 09/24/1997
JAPAN 9-270933 10/03/1997
JAPAN 9-320127 11/20/1997

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/23/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 50	TOTAL CLAIMS 41	INDEPENDENT CLAIMS 6
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials			

ADDRESS

Attention of Douglas P. Mueller
MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis ,MN 55402-0903

TITLE

DEVICE FOR CALCULATING DIFFRACTION EFFICIENCIES OF A DIFFRACTION LENS, LENS WITH
GRATING ELEMENT, AND OPTICAL SYSTEM FOR READING

FILING FEE RECEIVED 1670	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	--